IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln No.:	**10/681,888**
Filed:	**October 9, 2003**
Applicants:	**Stephan W. WEGERICH et al.**
Title:	**DIAGNOSTIC SYSTEMS AND METHODS FOR PREDICTIVE CONDITION MONITORING**
Art Unit:	**2857**
Examiner:	**Carol S. W. Tsai**
Attorney Docket:	**7060/83813 (086470-9037)**
Customer No.:	**22242**

Confirmation No. **9577**

This document was electronically filed on May 1, 2008, using the U.S. Patent and Trademark Office's EFS Web

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

SUPERSEDING AMENDMENT AND RESPONSE

Sir:

In response to the final Office Action mailed November 1, 2006, and the Notice of Non-Compliant Amendment mailed April 27, 2008, please replace the Amendment and Response filed June 15, 2007, with this Superseding Amendment and consider the following:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims beginning on page 10 of this paper.

Amendments to the Drawings beginning on page 25 of this paper.

Remarks/Arguments beginning on page 26 of this paper.